

MAIL STOP PCT

ATTORNEY'S DOCKET NUMBER: 26487U

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: 21 JANUARY 2005 (21.01.2005)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLN. NUMBER: (if known) Not Yet Assigned 10/521789
INTERNATIONAL APPLICATION NUMBER: PCT/JP2003/013405	INTERNATIONAL FILING DATE: 21 OCTOBER 2003 (21.10.2003)	PRIORITY DATE CLAIMED: 2002-311815 (25.10.2002) JP 2003-133566 (12.05.2003) JP 2003-324805 (17.09.2003) JP

TITLE OF INVENTION: WATERMARK INSERTION APPARATUS AND WATERMARK EXTRACTION APPARATUS

APPLICANT(S) FOR DO/EO/US: Yuji SATO; Takao YAMAGUCHI; Junichi SATO; Ichiro TAKEI; Tomoaki ITOH

Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. This express request to begin national examination procedures (35 USC 371(f)) The submission must include items(5), (6), (9) and (21) indicated below.
4. The US has been elected (Article31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)):
 - a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US)
6. A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. are attached hereto (required only if not transmitted by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A **FIRST** preliminary amendment.
14. A **SECOND** or **SUBSEQUENT** preliminary amendment
15. A substitute specification.
16. A change of power of attorney and/or address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825
18. A second copy of the published international application under 35 USC 154(d)(4)
19. A second copy of the English language translation of the international application under 35 USC 154(d)(4)
20. Other items or information:
TRANSMITTAL LETTER; TRANSMITTAL LETTER TO U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING FILING UNDER 35 U.S.C. 371; INTERNATIONAL PUBLICATION NUMBER: WO 2004/038531 A3 WITH INTERNATIONAL SEARCH REPORT (PCT/ISA/210); INTERNATIONAL PUBLICATION DATE: 06 MAY 2004 (06.05.2004); ENGLISH TRANSLATION OF PUBLICATION, WHICH CONSISTS OF 69 PAGES: 38 PAGES OF TEXTUAL SPECIFICATION, 7 PAGES OF 21 CLAIMS, 1 PAGE OF AN ABSTRACT, 7 PAGES OF REFERENCE NUMBERS, 16 SHEETS OF DRAWINGS; STATEMENT UNDER PCT ARTICLE 19 WITH ARTICLE 19 AMENDMENT TO BE EXAMINED; EXECUTED INVENTOR'S DECLARATION AND POWER OF ATTORNEY; EXECUTED ASSIGNMENT WITH RECORDATION COVER SHEET; PCT/IB/346: NOTIFICATION CONCERNING THE FILING OF AMENDMENTS OF THE CLAIMS RECEIVED ON OCTOBER 28, 2004; PCT/IB/308: NOTICE INFORMING THE APPLICANTS OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATIONS TO THE DESIGNATED OFFICES; PCT/IB/304: NOTIFICATION CONCERNING SUBMISSION OR TRANSMITTAL OF PRIORITY DOCUMENTS; INFORMATION DISCLOSURE STATEMENT; PTO FORM 1449 WITH FOUR (4) REFERENCES; PCT/RO/101: PCT REQUEST; POSTCARD FOR EARLY NOTIFICATION OF SERIAL NUMBER.

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<p>17. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p>Basic National Fee (37 CFR 1.492(a)(1)-(5): (to include Basic National Stage Fee, National Stage Search Fee, and National Stage Examination Fee)</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482).....\$750.00</p> <p>No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$790.00</p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$1,110.00</p> <p>International preliminary examination fee (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) IPEA-U.S.....\$ 100.00</p>		CALCULATIONS	PTO USE ONLY																																																																									
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<p>Surcharge of \$130.00 for furnishing the oath or declaration later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(e)).</p>		\$ 0.00																																																																										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 2px;">CLAIMS</th> <th style="text-align: left; padding: 2px;">NUMBER: FILED</th> <th style="text-align: left; padding: 2px;">NUMBER: EXTRA</th> <th style="text-align: left; padding: 2px;">RATE</th> <th style="text-align: left; padding: 2px;"></th> <th style="text-align: left; padding: 2px;"></th> </tr> </thead> <tbody> <tr> <td style="padding: 2px;">TOTAL</td> <td style="padding: 2px;">21-20=</td> <td style="padding: 2px;">1</td> <td style="padding: 2px;">X \$ 50.00</td> <td style="padding: 2px;">\$ 50.00</td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;">INDEPENDENT</td> <td style="padding: 2px;">6- 3=</td> <td style="padding: 2px;">3</td> <td style="padding: 2px;">X \$ 200.00</td> <td style="padding: 2px;">\$ 600.00</td> <td style="padding: 2px;"></td> </tr> <tr> <td colspan="3" style="padding: 2px;">Multiple dependent claims(s) (if applicable)</td> <td style="padding: 2px;">+ \$360.00</td> <td style="padding: 2px;">\$ 0.00</td> <td style="padding: 2px;"></td> </tr> <tr> <td colspan="3" style="padding: 2px;">TOTAL OF ABOVE CALCULATIONS =</td> <td style="padding: 2px;"></td> <td style="text-align: center; padding: 2px;">\$ 1,650.00</td> <td style="padding: 2px;"></td> </tr> <tr> <td colspan="3" style="padding: 2px;">Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).</td> <td style="padding: 2px;"></td> <td style="text-align: center; padding: 2px;">\$ 0.00</td> <td style="padding: 2px;"></td> </tr> <tr> <td colspan="3" style="padding: 2px;">SUBTOTAL =</td> <td style="padding: 2px;"></td> <td style="text-align: center; padding: 2px;">\$ 1,650.00</td> <td style="padding: 2px;"></td> </tr> <tr> <td colspan="3" style="padding: 2px;">Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f)). +</td> <td style="padding: 2px;"></td> <td style="text-align: center; padding: 2px;">\$ 0.00</td> <td style="padding: 2px;"></td> </tr> <tr> <td colspan="3" style="padding: 2px;">TOTAL NATIONAL FEE =</td> <td style="padding: 2px;"></td> <td style="text-align: center; padding: 2px;">\$ 1,650.00</td> <td style="padding: 2px;"></td> </tr> <tr> <td colspan="3" style="padding: 2px;">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +</td> <td style="padding: 2px;"></td> <td style="text-align: center; padding: 2px;">\$ 40.00</td> <td style="padding: 2px;"></td> </tr> <tr> <td colspan="3" style="padding: 2px;">TOTAL FEES ENCLOSED =</td> <td style="padding: 2px;"></td> <td style="text-align: center; padding: 2px;">\$ 1,690.00</td> <td style="padding: 2px;"></td> </tr> <tr> <td colspan="3" style="padding: 2px;"></td> <td style="padding: 2px;"></td> <td style="text-align: center; padding: 2px;">Amount to be: refunded charged</td> <td style="text-align: center; padding: 2px;">\$ \$</td> </tr> </tbody> </table>				CLAIMS	NUMBER: FILED	NUMBER: EXTRA	RATE			TOTAL	21-20=	1	X \$ 50.00	\$ 50.00		INDEPENDENT	6- 3=	3	X \$ 200.00	\$ 600.00		Multiple dependent claims(s) (if applicable)			+ \$360.00	\$ 0.00		TOTAL OF ABOVE CALCULATIONS =				\$ 1,650.00		Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$ 0.00		SUBTOTAL =				\$ 1,650.00		Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f)). +				\$ 0.00		TOTAL NATIONAL FEE =				\$ 1,650.00		Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00		TOTAL FEES ENCLOSED =				\$ 1,690.00						Amount to be: refunded charged	\$ \$	
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- a. Two checks in the amounts of \$ 1,650.00 and \$ 40.00 to cover the above fees are enclosed.
- b. Please charge my Deposit Account Number: 14-0112 in the amount of \$ _____ to cover the above fees. (A duplicate copy of this sheet is enclosed.)
- c. The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account Number: 14-0112.
- d. Fees are to be charged to a credit card WARNING: Information on this form may become public Credit Card Information should not be included on this form. Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

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Rev. 02/98

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10/521789

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
SATO, et al.International Application Number: PCT/JP2003/013405
Serial Number: NOT YET ASSIGNED
International Filing Date: 21 October 2003 (21.10.2003)
Filed: January 21, 2005

For: WATERMARK INSERTION APPARATUS AND WATERMARK EXTRACTION APPARATUS

TRANSMITTAL LETTERCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

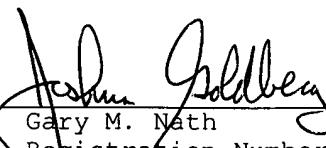
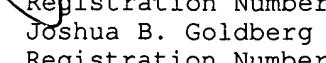
Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371; International Publication No: WO 2004/038531 A3 with International Search Report (PCT/ISA/210), International Publication Date: 06 May 2004 (06.05.2004)
- (3) English Translation of publication, which consists of 69 pages:
 - 38 Pages of Textual Specification,
 - 7 Pages of 21 Claims,
 - 1 Page of an Abstract,
 - 7 Pages of Reference Numbers,
 - 16 Sheets of Drawings;
- (4) Statement Under PCT Article 19 with Article 19 Amendment to be Examined;
- (5) Executed Inventor's Declaration and Power of Attorney;
- (6) Executed Assignment with Recordation Cover Sheet;
- (7) PCT/IB/346: Notification Concerning the Filing of Amendments of the Claims received on October 28, 2004;
- (8) PCT/IB/308: Notice Informing the Applicants of the Communication of the International Application to the Designated Offices;
- (9) PCT/IB/304: Notification Concerning Submission or Transmittal of Priority Documents;
- (10) Information Disclosure Statement;
- (11) PTO Form 1449 with copies of Four (4) References;
- (12) PCT/RO/101: PCT Request;
- (13) Check Number: 22461 in the amount of \$ 1,650.00 for basic filing fee as a large entity, search fee, examination fee, total extra independent and dependent claims;
- (14) Check Number: 22458 in the amount of \$ 40.00 for the recordation of Assignment fee;
- (13) Postcard for early notification of serial number.

Respectfully submitted,
NATH & ASSOCIATES PLLC

By:


 Gary M. Nath
 Registration Number 26,965

 Joshua B. Goldberg
 Registration Number 44,126
 Customer Number 20529
Date: January 21, 2005
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